

**Summary of Department Recommendations  
For 2014-2015 California Duck Stamp  
Corrected June 30, 2014**

**Ongoing Projects - California**

**Duck Banding – California Waterfowl Association.....\$30,000**

This is a cooperative project to maintain sufficient banded samples of pintail to assess harvest rates.

**Duck Banding.....\$20,000**

Mallard banding is used for the Western Mallard Model. The model is used to establish the duck hunting frameworks for most ducks in the Pacific Flyway.

**VCF Survey.....\$38,507**

*This project will continue the survey to estimate visibility correction factors for the waterfowl breeding population survey in California.*

**Tule Greater White-fronted Goose Population Study.....\$7,000**

This project will continue ongoing population estimation, habitat use, and distribution of these special status geese by purchasing and marking birds with radio transmitters.

**Department of Fish and Wildlife – Internal Expenditures.....\$85,000**

This funding provides the match for the Pittman Robertson Act funding for the Waterfowl Program in the Wildlife Branch.

**Department of Fish and Wildlife – Duck Stamp Administration .....\$3,000**

The Department recommends these funds to complete the delivery of physical stamps to purchasers, as required under Fish and Game Code, and other administrative charges related to ALDS.

**Department of Fish and Wildlife – Contingency Fund.....\$30,000**

The Department recommends this continuing funding to provide for small funding adjustments for authorized projects and to provide flexibility for emergencies as may occur.

**New Projects - Canada**

**Bulls Trail, Alberta.....\$134,377**

Bulls Trail is in the Cypress landscape which is a pintail priority area and in close proximity to several other California funded projects including Weiss Ranch, East & West Ranch, Hogg CE, Flaig CE and Bullshead Ranch. The property includes 40 acres of wetlands and 489 acres of native grass and riparian areas.

**Summary of Department Recommendations  
For 2014-2015 California Duck Stamp**

*Corrected June 30, 2014*

**New Projects – California**

<b>Willow Creek Valley Wildlife Area – Field 17 .....</b>	<b>\$99,604</b>
Maintain 376 upland and 340 wetland acres by retro-fitting a ditch with new pipe so management of units can continue in an efficient manner.	
<b>Ash Creek Wildlife Area .....</b>	<b>\$122,567</b>
Enhance 112 wetland acres by replacing water structures, rebuilding levees, swales, and potholes.	
<b>Modoc National Wildlife Refuge – West Hansen Meadow.....</b>	<b>\$69,044</b>
Enhance 55 upland and 25 wetland acres by replacing water structures and earth moving.	
<b>Gray Lodge Wildlife Area – Field 47 W &amp; 48 .....</b>	<b>\$145,979</b>
Maintain 107 wetland and 12 upland acres by replacing water structures, refurbishment of levees, swales, and islands.	
<b>Gray Lodge Wildlife Area – Field 82.....</b>	<b>\$107,521</b>
Maintain 105 wetland and 19.5 upland acres by refurbishing levees, swales, islands, tules, and replacement of water structures.	
<b>Colusa National Wildlife Refuge – T27.4 phase II.....</b>	<b>\$67,198</b>
Maintain 105 wetland and 20 upland acres by re-contouring swales, check removal, seeding and water structures.	
<b>Sacramento National Wildlife Refuge – P8.2 .....</b>	<b>\$18,410</b>
Maintain 49 wetland acres by earthwork, levees and replacing water structures.	
<b>Napa-Sonoma Wildlife Area – P2.....</b>	<b>\$95,283</b>
Maintain 844 tidal wetland acres by earthwork and replacing water structures.	
<b>Grizzly Island Wildlife Area – P20.....</b>	<b>\$149,954</b>
Maintain 230 wetland acres by earthwork, levees, and islands.	
<b>Mendota Wildlife Area – Field 25 .....</b>	<b>\$115,646</b>
Maintain 145 wetland acres by earthwork, rebuilding of levees, islands, and seeding.	
<b>Morro Bay Eelgrass Restoration .....</b>	<b>\$49,980</b>
Restore eelgrass on approximately two (2) acres in Morro Bay because of the rapid decline in eelgrass beds. Eel grass is essential forage for wintering brant and other water birds.	

**Summary of Department Recommendations  
For 2014-2015 California Duck Stamp  
*Corrected June 30, 2014***

**Molting Mallard Study.....\$33,150**

Determine molt locations during years of drought for CA mallards that breed in the Sacramento Valley by marking nine (9) hens with GPS transmitters. This is a pilot year study to determine the feasibility of following hen mallards during their annual cycle. Expected results will allow managers to identify key molting areas during drought years and provide a great understanding of connectivity among different habitat types. This could also aid in water allocation based on temporal and spatial needs of CA breeding ducks.